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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/993,429	11/13/2001	Nisheeth Ranjan	AOL0019	7537
22862	7590	06/21/2005	EXAMINER	
GLENN PATENT GROUP 3475 EDISON WAY, SUITE L MENLO PARK, CA 94025			AWAD, AMR A	
			ART UNIT	PAPER NUMBER
			2675	

DATE MAILED: 06/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/993,429	RANJAN, NISHEETH	
	<b>Examiner</b>	<b>Art Unit</b>	
	Amr Awad	2675	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 23 November 2004.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-4, 6-23 and 25-28 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-4, 6-23 and 25-28 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

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## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

**A person shall be entitled to a patent unless -**

**(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351 (a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.**

2. Claims 1-4, 6-23 and 25-28 are rejected under 35 U.S.C. 102(e) as being anticipated by Lapstun et al. (200310169864).

With regard to claim 1 Lapstun et al. teaches a method for wireless transmission of information from a first media to a second media (figure 8), comprising the steps of: entering the information on the first media (figure 8, item 504), wherein the first media includes paper media (figure 2, item 1 section (0049)); and transferring the information from the first media to the second media (figure 2, items 101 and 10), wherein the second media includes online electronic media (figure 2, item 10, section (0052)). Lapstun also teach that the second media is an online duplicate of the first media (section [0092], where Lapstun shows that the ink is sensed by an optically imaging pen, and transmitted to the net page). This simply means that when the pen moves on the encoded paper, it reads the data and then transmitted to the second media via the netpage system, which means that the data sensed by the pen is duplicated.

With regard to claim 2 Lapstun et al. teaches that the information is entered and transferred via a Bluetooth-enabled pen (section (0138)).

With regard to claim 3 Lapstun et al: teaches a method for wireless transmission of information from a first media to a second media (figure 8), comprising the steps of: entering the information on the first media (figure 8, item 504); and transferring the information from the first media to the second media via an ad-hoc network (figure 2, items 101 and 10, section (01381). Lapstun also teach that the second media is an online duplicate of the first media (section [0092], where Lapstun shows that the ink is sensed by an optically imaging pen, and transmitted to the net page). This simply means that when the pen moves on the encoded paper, it reads the data and then transmitted to the second media via the netpage system, which means that the data sensed by the pen is duplicated.

With regard to claim 4 Lapstun et al. teaches that the first media includes paper media and the second media includes electronic media (section [0049] and section [0052]).

With regard to claim 6 Lapstun et al. teaches that the first media includes a paper book (section [00961).

With regard to claim 7 Lapstun et al. teaches that the first media includes a paper magazine (section [0096]).

With regard to claim 8 Lapstun et al. that the first media includes a paper shopping catalog (section [0096]).

With regard to claim 9 Lapstun et al. teaches that the ad-hoc network is Bluetooth network (figure 2, items 101 and 10, section [0138]).

With regard to claim 10 Lapstun et al. teaches that transferring the information includes overlaying the information on the second media (figure 22 illustrates where you write a short message on paper whereby that information is overlay in the network and sent to a receiver).

With regard to claims 11, 12, 13, 14, 15 Lapstun et al. teaches that the entering the information includes circling, underlining, highlighting, writing a note, and selecting a word on a portion of the first media (figure 22 whereby it is inherent that a user is capable of using his pen this way when writing a message).

With regard to claim 16 Lapstun et al. teaches the step of providing a dictionary meaning for the selected word on the second media (figure 22 whereby it is inherent that a user is capable of writing the dictionary meaning of any word he writes down).

With regard to claim 17 Lapstun et al. teaches the method of claim 10, wherein the entering the information includes filling up a form (figures 18 and 22).

With regard to claim 18 Lapstun et al. teaches that the form includes a tax form [section (0096)].

With regard to claim 19 Lapstun et al. teaches that the form includes a purchase order (section (0096))

With regard to claim 20 Lapstun et al. teaches the method of claim 4, wherein the electronic media includes Internet-based media (section [0101]).

With regard to claims 21 Lapstun et al. teaches an apparatus for online transmission of information from a first media to a second media (figure 8), including: a marking device configured to enter the information on the first media (figure 8, item 101); and a transmitter configured to transmit the information entered on the first media to the second media, the transmitter being connected to the marking device (figure 2, item -9). Lapstun also teach that the second media is an online duplicate of the first media (section [0092], where Lapstun shows that the ink is sensed by an optically imaging pen, and transmitted to the net page). This simply means that when the pen moves on the encoded paper, it reads the data and then transmitted to the second media via the netpage system, which means that the data sensed by the pen is duplicated.

With regard to claims 22-23 and 25-28 Lapstun et al. was shown above in claims 1-4 and 6-20 to cover all these limitations.

### ***Response to Arguments***

3. Applicant's arguments filed 11/23/2004 have been fully considered but they are not persuasive.

Applicant (bottom of page 6) argued that Lapstun fails to teach or suggest a transfer of information entered on the first media to the second media, wherein the second media is an online duplicate of the first media. Examiner respectfully disagrees. The cited paragraph in its entirety states, "In its preferred form, the netpage system relies on the production of, and human interaction with, netpages. These are pages of text, graphics

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and images printed on ordinary paper or other media, but which work like interactive web pages. Information is encoded on each page using ink, which is substantially invisible to the unaided human eye. The ink, however, and hereby the coded data, can be sensed by an optically imaging pen and transmitted to the netpage system." This clearly shows that the images printed on ordinary paper works like an interactive Web pages. Which means that the information appeared on the paper is transmitted and duplicated as a web page. This clearly reads on the claimed limitation.

### ***Conclusion***

4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Amr Awad whose telephone number is (571) 272-7764.

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The examiner can normally be reached on Monday through Friday from 9:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sumati Lefkowitz can be reached on (571)272-3638. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A. A.

**AMR A. AWAD**  
**PRIMARY EXAMINER**

